

76
Observations on the Influence of the Main
Alloying Elements on the Transformation Points
of Steel, by A. Nisi, P. Ravizza.
ITALIAN, per, Met. Ital., Vol 60, No 1, 1968,
pp 32-36.
BISI 7042

A. Nisi
sci/materials
jan 69 70

399,940

28
The defense of Sub-units in Mobile Forces
of Combat, by Stanisław Masiniarczyk. 14 pp.
POLSKA JED. PRZEPŁAD WOJSK LĄDOWYCH,
1965.
REF ID: A62-65
ED 287843165-V

Stanisław Masiniarczyk

REF ID: A62-65
REF ID: A62-65

287843165-V

M. A. MASINO

Automotive Materials. Handbook for the Mechanical
Engineer, by M. A. Masino.
Russian, bk. Automotive Materials. Spravochnik
Ingnera-Mashinostroyeniya, 1971, 295 pp.
WFOC-23-1070-72

Doc 71

123

Generation of the second optical harmonic in the
resonator of a laser, by I.O. Kharukho,
V.S. Maslyuchenko.
Soviet Phys. JETP, Ukr Fiz Zh, Vol 10, No 5, 1969,
p. 511-521.
All. Ref. 5267 (1500)

V. S. Maslyuchenko

Sci. Rep.
July 69

300-422

82
Domestic Hydrofoils, by A. I. Maslovskiy.
RUSSIAN, Mr. Otechestvennyye Suda Na
Podvodnykh Korytnakh, 1967.
Capt of Navy MR

Sci/Tech
Jan 69

MASKIMOV YE A

RU

HEAT TRANSFER IN POROUS MEDIA

INZHENERNO-FIZICHESKIY ZHURNAL NO 4, 1971, PP
588-591

FSTC-HT-23-2002-72

36

On the Temperature and Wind Profiles in the lower
parts of the Atmospheric Boundary Layer, by
G. B. Maskova.

NIKOLAE, IOR, LE Clay (pr. Mikromet. iuz inst. yik
sech. 2, Vol 2, 1955, pp 44-55.
Ref: J26.48 (5880)

G. B. MASKOVA

Sci.-Far. Sci
Aug 68

221,338

V. G. Maslakh

Extinguishing Fires with Gases and Vapors, by
V.I. Ishakov, V.G. Maslakh, 7 pp.

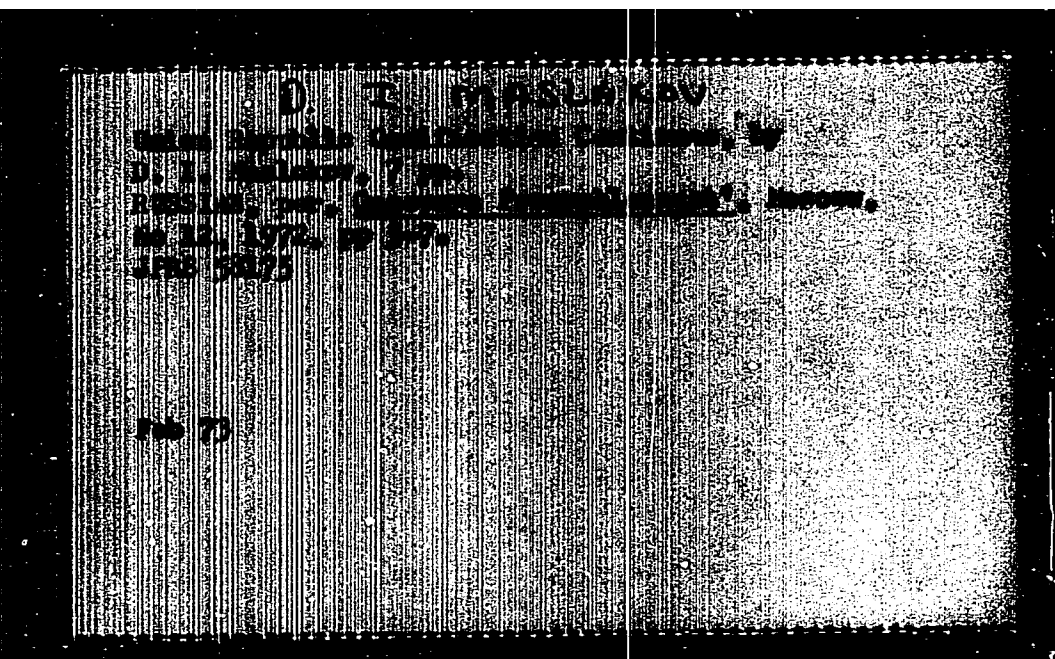
FOR OFFICIAL USE ONLY

RUSSIAN, per Engineering Abstract, No 9, 1970,

pp 67-71.

NAV/STIC/Tech-3194(a)-71

Oct 71



Present: Situation of Soviet Fuel Industry,
by D. I. Maslennikov, 14 pp.
RUSSIAN, per, Technika, No 3, Mar 1965,
pp. 2-6.
JPRS 3255

USBR
Item
Jun 65

232,063

16
Legal Questions Concerning the Exchange of
Scientific-Technical Results among CEMA Coun-
tries in Connection with Foreign Trade Opera-
tions, by Dietrich Maskow, 20 pp.
GERMAN, per, Staat und Recht, No 5, May 1966,
pp. 501-517.
JPRS 36000

Dietrich Maskow

EE-Germany
Rech
Jul 66

304,511

The Search for Effective Methods of Improving
Sinter Strength, by Maslanka,
GERMAN, per. Forschungs institut fur Roheisener
zeugung, 1968, Lecture Series IX, pt. 1, pig
iron, pp 58-73.
*BISI 9427

Maslanka

Jul 71

A. Maslanka

Coarse Sinter Mix Constituents as Pellet Nuclei
in Prepelletizing, by A. Maslanka.
POLISH, per, Hutnik, Vol 36, No 2, 1969, pp 57-62.
BISI 10727

Nov 72

Mustafa NASSR AL-MASRI
Problems Analyzed, Solutions Proposed.
by Mustafa Nassr al-Masri, Ramzy Khalil, 6 pp.
ANASIR, no. 11-2, Beirut, 17 Nov 1971,
p 6.
JPRS 34928

Jan 72

SVV-1 Optical Rangefinder in the Antarctic, by
A. S. Maslennikov.
GOVERNMENT USE ONLY
RUSSIAN, per, Geodeziya i Kartografiya, No 5,
1968, pp 23-26.
FSTC-HT-23-715-68

A.S. MASLENNIKOV

Sci/Nav
Mar 69

376,945

S. Maslennikov
Role of CMEA Economic Development in Defense.
by I. Maslennikov, 11 pp.
RUSSIAN, per. Kommunist Vooruzhennykh Sil,
Moscow, No 7, Apr 1972, pp 17-25.
JPRS 56031

May 72
Sho

2
International Division of Labor in the Soviet
Econ. by I. Maslennikov, 10 pp.
RUSSIAN, np, Pravda (Moscow) 11. 1968, pp 54-65.
JFEB 4782

1968
Locn
Aug 68

I Maslennikov

361,965

N. M. MASLENNIKOV

Study of a Model of an MHD Generator Using an Argon-
Potassium Plasma, by N. M. Maslennikov,
V. N. Gernaryuk,, 11 pp.

RUSSIAN, rpt, Magnitogenerirovannaya
Elektroenergiya.

ARM/FSTC/HT-23-785-71

Sent. 73.

Construction Work in West Siberia, by P.
Maslennikov, 10 pp.
RUSSIAN, per, Ekonomika Stroitel'stva, No. 11,
Nov 1966, pp. 9-15.
JPRS 39695

P. MASLENNIKOV

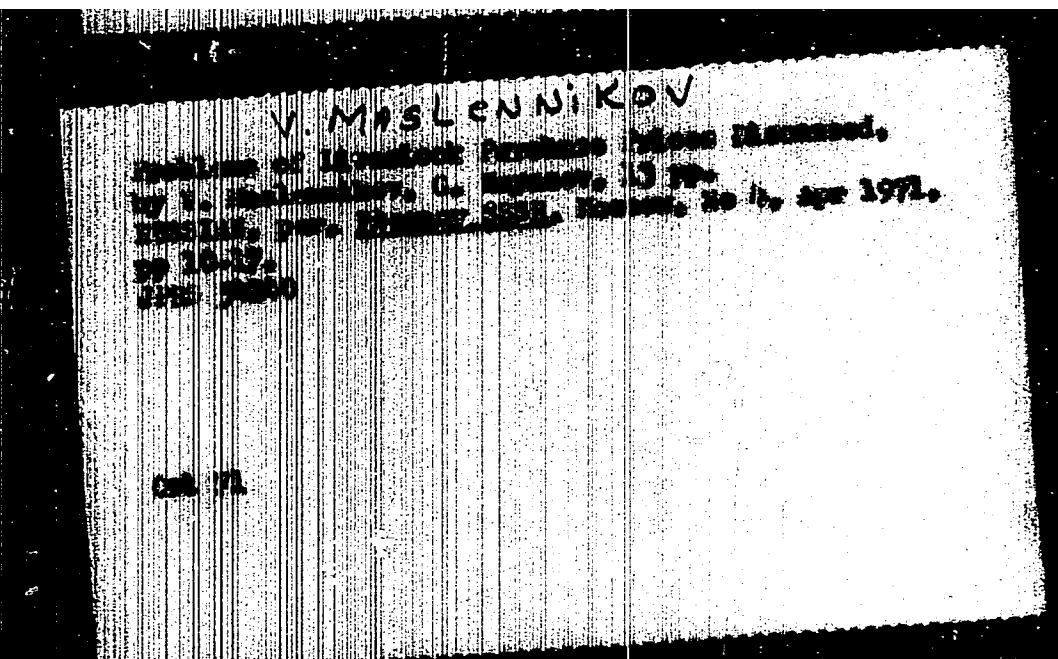
USSR
Econ
Mar 67

317,250

Utilization of Resources Analyzed by
Maslennikov. 10 pp.
USSR, par. January 1971, Moscow, No 11.
1971. No 7-13.
JPRS 15050

V. Maslennikov

Feb 72



3
Financial Problems of Light and Food Industry.
by V. Maslennikov. 9 pp.
RUSSIAN. For Finance USSR. Moscow, May 1969.
pp 3-3.
JPRS 48500

V. MASLENNIKOV

USSR
Room
Aug 69

388,197

4
Local Food Plants to Use Incentive Funds, by
V. Maslennikov, V. Prokopov, 11 pp.
RUSSIAN, per. Finansy SSSR, Moscow, Jan 1969.
pp 80-84.
JPRS 47624

V. MASLENNIKOV

USSR
Econ
Mar 69

375.035

Local and Service Industry Taxes Described. by 34
V. Maslennikov, S. Kasyets. 10 pp. 4
RUSSIAN. per. Finansy SSSR. Moscow, No 11, 1968.
pp 9-15.
JPRS 47670

V. Maslennikov

USSR
Econ
Apr 69

378,051

3
Bank Loans and Calculated Prices in Light
Industry, by V. Maslennikov, 3 pp.
Moscow, per, Ekonomicheskaya Gazeta,
Moscow, No. 11, March 27, p. 6.
1973-1974

V. Maslennikov

1973

1974

1975

3
The Evaluation of the Work of Food and Light
Industry Enterprises and the Formation of
Economic Incentive Funds, by V. Maslennikov
and V. Erokhov, 4 pp.
RUSSIAN, Journal, Finansy SSSR, No. 11, Moscow,
1967, pp. 83-89.
JPRS 44,302

USSR

Economic

Feb 68

394,191

V. Maslennikov

3
The Improvement of the Quality of Commodities
Is An Important Reserve for the Growth of
Accumulations, by V. Maslennikov, 10 pp.
RUSSIAN, per, Finansy SSSR, No 4, Apr 1966,
pp. 8-14.
JPRS 36013

V. Maslennikov

USSR
Econ
Jul 66

304,560

Need to Improve the Planning System in Light Industry,
by V. Maslennikov, 8 pp
RUSCHIK, paper, February 1965, No 1, Jan 65, pp 63-69.
JPRS 25639

USER
Recd
May 65

21,612

V. P. Maslennikov
Heterolytic Decomposition of Cumylbutyl- and
Tributyl Hydroperoxides in Benzene Catalyzed
by Benzenesulfonic Acid, by V. P. Maslennikov.
RUSSIAN, rpt. Uspekhi Khimii Organicheskikh
Perekisnykh Soedinenii i Autookisleniya.
Vsesoyuznaya Konferentsiya po Sintezu, Issled-
ovaniyu i Primeneniyu Organicheskikh Perekissi.
(n. 3). Doklady. Lvov, 1969, pp 184-191.
WFC-71-10698-07C

Nov 71

48
Heterolytic Dissociation of Peroxy Compounds
Report No 1. The Kinetics of Camyl Hydrogen
Peroxide Dissociation in n-butyl Alcohol and
Mixtures of Same with Benzene Promoted by an
Acid-Catalyst, by V. P. Maslennikov,
V. A. Stuchanov.

RUSSIAN, per, Trudy po Khimii i Khimicheskoy
Tekhnologii, No 3, 1965, pp 50-58.
HTC-69-15474-07C

Sci-Chem
Feb 70

402,926

V. P. Maslennikov
Heterolytic Dissociation of Organic Peroxy
Compounds. Part V. Dissociation of Tertiary
Butyl-Hydrogen Peroxide Catalyzed by
Benzenesulphonic Acid, by V. P. Maslennikov.
RUSSIAN, per, Trudy po Khimii i Khimicheskoi
Tekhnologii, No 3, 1965, pp 59-66.
NTC-70-13216-07C

Feb 72

96
The Shape of a Trailing Shock Wave
Formed During Supersonic Motion of
a Hemisphere and a Cylindrical Plate
in Various Gases, by V.S. Maslovnikov,
21 pp.

RUSSIAN, book, Aerodinamicheskiye Issle-
dovaniya Sverkhzvukovoykh Tekhniki,
Moscow-Leningrad, Nauka Publishing
House, 1967, pp. 256-264.
JPRS 44,613

Sci-Physics
March 68

132,031

7.2. Maslovnikov

Southwestern Part of the Indian Ocean, by
V. V. Maslennikov, S. S. Parfenovich. 107
10 pp.
RUSSIAN, per, Morskoy Sbornik, No 5, 1969,
pp 74-81.
DIA/LN 38-70

V. V. MASLENNIKOV

Sci-Bar Sci
Aug 69

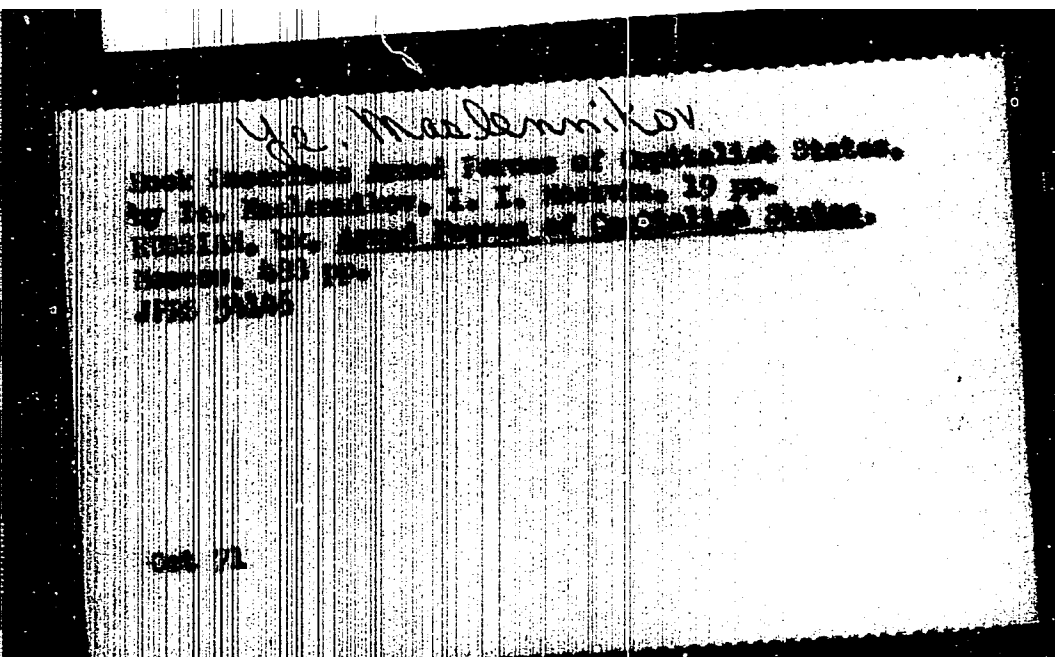
388,453

29
noting the hopes of the world's people. of
A. A. Gerasimov, P. V. Kolesnikov, II pp.
USSR, Prof. Gerasimov, Re 3, May 1967.
pp 13-21.
USSR 1967

V. V. Malinikov

USSR, Prof. Gerasimov, Re 3, May 1967.
pp 13-21.
USSR 1967

305.177



123

Line for Washing, Portioning, Predrying and
Brooding Fish at the Klaipeda Canning Factory,
by Yu. Maslennikov,
RUSSIAN, Per. Rybnos Khos, No 12, 1966, pp 68-70.
Dept of Interior
Fish and Wildlife Service
RCP, Bureau of Foreign Fisheries

Sci-
Jul 67

332,935

123
Mechanized Gas-Oil Frying Oven, by
Yu. V. Maslennikov.
MISSION, per, Sybnos Khoz, No 3, 1967.
pp 48-51.
Dept of Interior
Fish & Wildlife Service
Bureau of Commercial Fisheries
Bureau of Foreign Fisheries

Sci - Mechanical, Industrial, Civil
& Marine Engr
Jun 67

Yu. V. MASlennikov

121
From Mill Experience: Increasing Yarn Length on
Warp Beam, by N. G. Maslennikov.
RUSSIAN, per, Textilnaya promyshlennost', Vol 1,
1967, pp 33-34.
NLI Ref: R15 4058

N. G. Maslennikov

Sci/Behav & Soc Sci
Feb 68

349,680

Stimulated Recombination Radiation from p-n
Junctions in InAs, by N. S. Saryshev,
T. L. Maslennikova, et al.
RUSSIAN, per. Optiko-Mekhanicheskaya Promyshl.
No 4, 1967, pp 8-10.
CIA X-6256

T. L. MASLENNIKOVA

Sci/Nuclear Sci

Jun 67

FOR OFFICIAL USE ONLY

327,615

An Explicit Representation and Asymptotic Behavior for
the Solution of the Cauchy Problem for a
Linearized System of a Rotating Compressible Fluid,
by V. N. Maslennikova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 187, No 5,
1969, pp 989-992.
The Am Math Soc
Vol 10, No 4, July-Aug 1969

V. N. MASLENNIKOVA

Jan 70

400,076

Solution to the Cauchy Problem and Its Asymptotic
Behavior for $T \rightarrow \infty$, for the Linearized Equations of
a Rotating Viscous Fluid, by V. N. Maslennikova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 6,
1969, pp 1189-1192,

Am Inst Phys
Vol 14, No 12, June 1970

Jul 70

V. N. MASLENNIKOVA

Halfspace Potentials for the Equations of
Motion of a Rotating Fluid, by

V. N. Maslennikova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 172,

No 3, 1967, pp 533-536.

Am Math Soc

Vol 8, No 1, 1967

V. N. MASLENNIKOVA

Nov 68

370,320

in the Port of the Great River Valley
in the Port of the Great River Valley, by
V. V. Kozlov and V. V. Maslennikova, 3 pp.
Moscow, per. Geograficheskaya, No 12,
1970, pp 61-64.
MCIC-1C-1739

V. V. Maslennikova

Jul 71

Gas-Gas Phase Equilibria in Helium-
Fluorohydrocarbon Systems, by V. Ya.
Maslennikova, N. P. Goryunova
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 178,
No 4, Feb 1968, pp 886-888.
CB

V. YA. MASLENNIKOVA

Sci-Chemistry
Oct 68

366,051

Report on the Investigation of the Position
of Detached Shocks in Seal Gases, by
V. G. Krasnolukhin, I. G. Pariyskiy, 6 pp.
USSR, for, Prikl Math i Tekh Fiz, No 1,
1965, pp 98-103.
CIA/PDD M-5680

Sci - Engr
File 565
FOR OFFICIAL USE ONLY

237,542

78
Experimental Investigation of Electrical Con-
ductivity of a Plasma on a Model MFC Generator,
by N. M. Maslenniyov, V. N. Ginzariuk, 9 p.
RUSSIAN, rpt, Trudy International Symposium on
Gasdynamic Hydrodynamic Electrical Power Generation,
Salzburg, 1966, 1967, pp 47-51.
AIR/PTD/II-24-150-69

N. M. Maslenniyov
sci./electronics
12/70

406,862

125

Testing the Control Rod Drives of Marine
Nuclear Reactors, by B.A. Haslenok, 173 pp.
RUSSIAN, bk. Leningrad, Shipbuilding Publishing
House, 1967, pp. 1-164.
JPRS 61,836

B. A. Haslenok
Sci-Fact. Sci. and Tech.
Dec 67

347,775

55
Allergen Activity of the Polysaccharide Protein
Complexes of Candida, by D. Gohl, L. Masler.
GERMANY, Monatsschrift für Medizin, Allerg. und Klin.
Immunol., Vol. 138, No. 3, July 1989, pp 207-210.
ACHT J-8/89
ID 21140770

L. masler

Sci/HEM
Date TO

Study of the Laws Governing the Variation of the ⁵⁸
Refractive Index in Winter, by D. I. Maslich,
L. S. Khizhak. 14 pp.
RUSIAN, per, Lvov. Politekhnicheskii Institut.
Gedeziya, Kartografiya i Aerofotos'yska, No 7,
1968, pp 15-24.
AIN/TED/H-24-392-69

D. I. Maslich
sci/atmos sci
July 70

Realism in Educational Field Discussed,
by Czesław Maslinski, 6 pp.
POLISH, no. Polityka, Warsaw, 27 Mar 71,
pp 1, 7.
JPRS 53771

Czesław Maslinski

May 71

S.N. MASLOBROD

Bioelectric Polarity of Plant Leaf Upon Light
and Chemical Stimulation, by S. N. Maslobrod.
RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci., Vol 203,
No 6, April 1972, pp 1426-1428.
CB

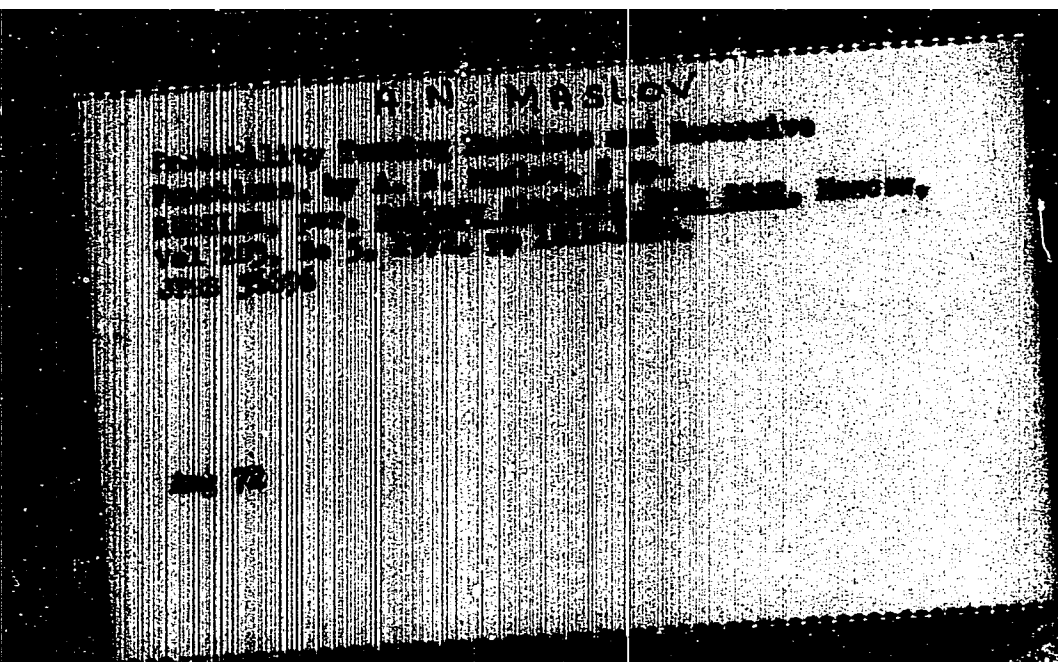
Jan 73

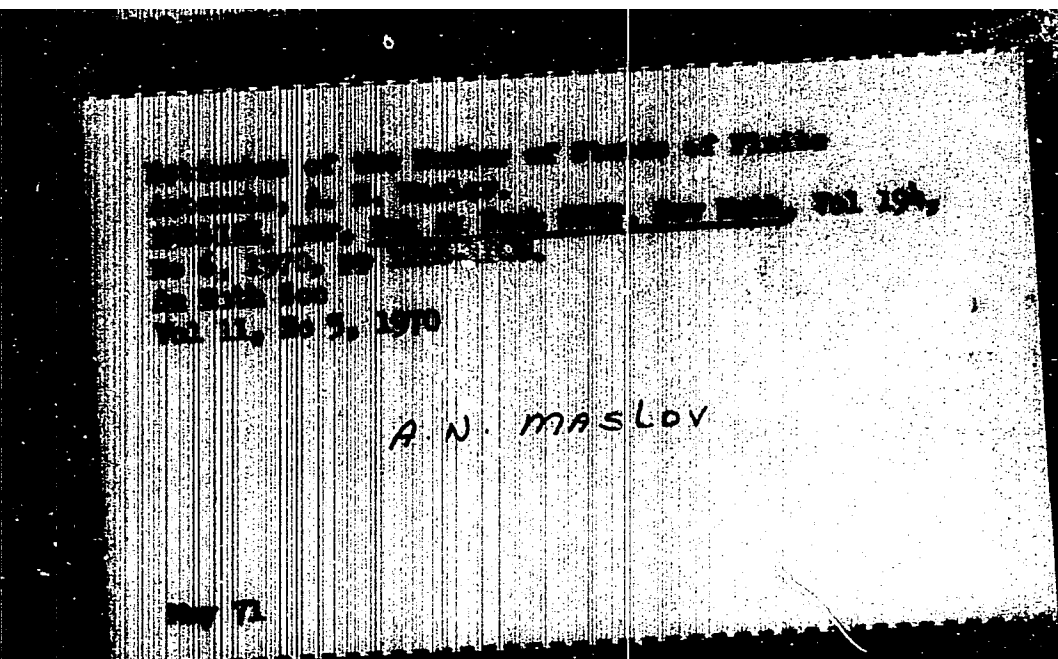
67
Soviet Tidal Power Plant Becomes a Reality. by
A. Maslov, 6 pp.
RUSSIAN, np. Stroitel'naya Gazeta, Moscow, 6 Oct
1968, p 3.
JPRS 46006

Sci-Tech Engr
Jan 69

371,790

A. Maslov





Effect of Prolonged (62-day) Hypodynamia on
the Human Organism, by I. A. Maslov.
RUSSIAN, rpt. Vliyaniye 62-Sutochnoy Gipotikinezii
na Organizm Cheloveka, 1967.
*NASA TT F-11,399

Sci-5816
Nov 67

Efficiency of Acidification of Argillaceous Reser- 72
voirs, by I. I. Maslov, V. D. Kosodnov.
RUSSIAN, per, Geokhimiya No 11, 1966,
pp 9-14.
HTC-69-12338-081

I. I. Maslov

Sci-War Sci
Sept 69

391,176

N. Maslov

A Simple Method for the Early Diagnosis
of Pregnancy, by N. Maslov.

RUSSIAN, per, Molochnaya Promyshlennost,
No 1, 1965, pp 24-25.

HTC 72-60072-02E

(NLL Ref: 5828,4F-U2223)

May 72

N. A. Maslov

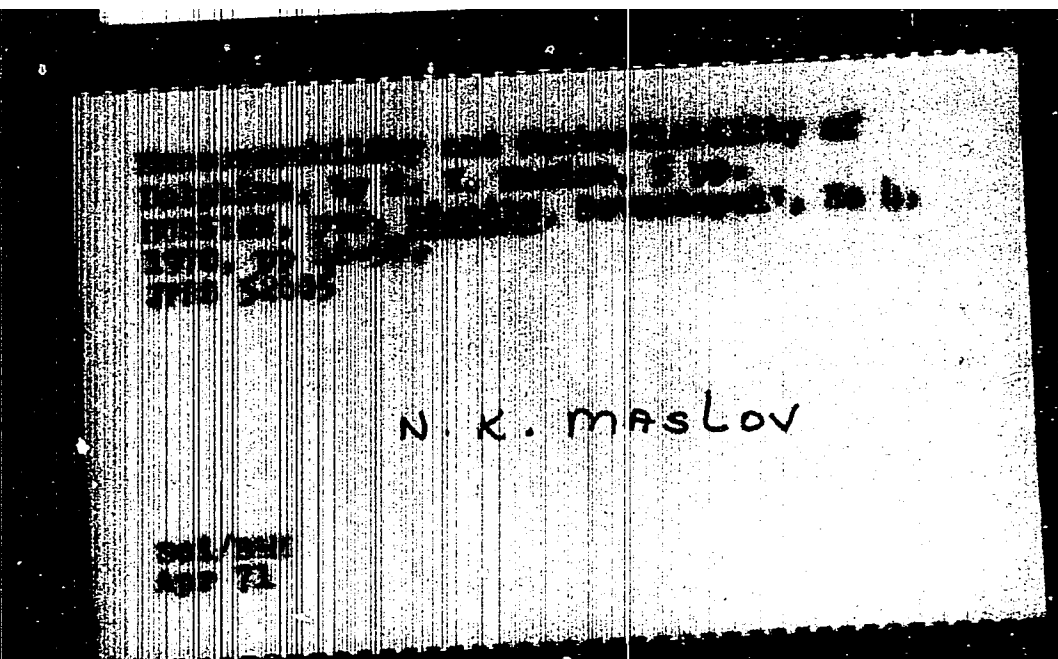
The Influence of Natural Factors and
Fishing Upon the Age Composition,
Abundance and Areal of the Barents
Sea Bottom Fishes, by N. A. Maslov.
RUSSIAN, per, Polyarnyi Nauchno-
Issledovatel'skii i Proektnyi Institut
Morskogo Rybnogo Khozyaistva i
Okeanografii. Trudy, Vol 23, 1968,
pp 86-103
NTC 72-60287-06C

July 72

63
Certain Questions of the Interaction of a
Digital Computer with a Control Device, by
N. G. Maslov. 15 p.
USSR/171/ Ser. Nauchno-Tekhnicheskaya Komentent-
siya po Iruden Mien. Ist. 1965. Materialy,
No 2, 1966, pp 309-319.
USSR/171/ 1-24-321-68

N. G. Maslov
sci/electronics
apr 69

309,359



113
Bending of a Circular Orthotropic Plate
of Varying Thickness, by N. M. Maslov.
RUSSIAN, per, Prikl Mekh, Vol 11 No 2,
1965, pp 67-75.
*FTD-HT-67-342

N. M. MASLOV

Sci - ~~Methods & Equipment~~
Mar 67

Mekh

30
Certain Aspects of the Interaction between a
Digital Computer and Its Control Apparatus, by
N. G. Maslov.
USSR, Inst. of Math. in the Acad. Sci. USSR.
Vol. 2, 1966, pp 309-319.
*IT-21-21-66

Sci-Rec
Sep 68

N. G. Maslov

117
Bending of Circular Orthotropic Plate
of Variable Thickness, by N. M. Maslov,
G. P. Maslov, per. [illegible]
Vol 1, No 2, 1968, pp 67-73
100002-68-
100-101-67-342

N M Maslov
Sci/Maslov
Sep 68

304,215

90
The Charging of Storage Batteries With Alternating-Polarity Current, by N. N. Maslov,
Yu. B. Losovskiy, 12 pp.
RUSSIAN, per, Vestnik svyazi, Vol XXVI, No 2,
1966.
JPRS 35,865

N. N. Maslov

303.376

USSR - Econ
Jan 65

14
The Literature on the Military Operations,
by Col. P. Maslov, 21 pp.
RUSSIAN, per, Voyenno-istoricheskiy Zhurnal,
No. 9, Sept 1955, pp. 87-95.
JPRS 33551

Col. P. Maslov

USSR

Mil

Dec 66

314,134

7
Mathematical Reasoning in the Science of
Economics, by P. Maslov, 22 pp.
RUSSIAN, per. Voprosy Ekonomiki, No 3, Mar 1967.
pp. 122-132.
JPRS 41262

P. Maslov

USSR
Econ
Jan 67

320,473

An Inverse Method for Establishing Deducibility
of Nonprenex Formulas of the Predicate Calculus,
by S. Ju. Maslov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 172, No 1,
1967, pp 22-25.
Am Math Soc
Vol 8, No 1, 1967

S. Ju. MASLOV

The Effect of Anhydrous Solvents on the Volt-Ampere
Characteristics of a Membranous Nonlinear Cell,
by V. N. Maslov, Yu. Z. Zotov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, no. 5,
Dec 1968, pp 1371-1374.
CH

V. N. MASLOV

Aug 69

389,570

Regularization of Incorrect Problems for
Singular Integral Equations, by V. P. Maslov.
RUSSIAN, par, Dok Ak Nauk SSSR, Vol 176,
No 5, 1967, pp 1012-1014.
Am Math Soc
Vol 8, No 5, 1967

V. P. MASLOV

Nov 68

2011 241

Regularization of the Cauchy Problem for
Pseudodifferential Equations, by V. P. Maslov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 177,
No 6, 1967, pp 1277-1280.
Am Math Soc
Vol 8, No 6, 1967

V. P. MASLOV

Dec 68

354,398

Single-Mode Open-Cavity Resonators, by
V. P. Maslov, E. M. Vorob'ev.
RUSSIAN, per, Dok Ak Nauk SSSR, Fiz'di,
Vol 179, No 3, Mar 1968, pp 558-561.
The American Institute of Physics
Vol 13, No 3, Sept 1968.

V.P.MASLOV

Oct 68

368,385

Shortcomings in Achieving An Increase of the
Weight of Cattle and Hogs, by V. Maslov,
5 pp.
RUSSIAN, mp, Sovetskaya Rossiya, 20 July 1967,
p 2.
JPRS 42396

V. Maslov

WEEK
Econ
Sept 67

341,477

Invariant Description of the Canonical operator of
V. F. Maslov, by V. S. Buslayev.
RUSSIAN, per, Dok Ak Nauk BSSR, Vol 184, No 1,
Jan 1969, pp 59-62.
The Ak Inst of Phys
Vol 14, No 1, July 1969

V.P. MASLOV

Aug 69

389,894

95
Asymptotic behavior of the eigenvalues of the
Schrödinger operator, by V. P. Maslov.
USPSA, Ser. Dopelni Mat. Nauk, Vol 20, 6-1 (1967),
1968, pp 134-136.
Dept of Army AF/JM 330-327

V. P. Maslov

Sol, Math
Sep 68

363,238

A Contribution to the Theory of Semisyn-
topogenic Spaces, by V. V. Maslov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 4, 1968, pp 795-797.
Am Math Society
Vol 9, No 4, 1968

V. V. MASLOV

Jan 69

371,252

Effect of Initial Aerosol Velocity on the
Trajectory of its Motion in an Curvilinear Gas
Flow, by Y. Ye. Maslov.
RUSSIAN per, Inzhenerno-Fizicheskiy Zhurnal,
Vol 15, No 3, 1968, pp 450-454.
FTD IFF Special 26-70

Y. Ye. Maslov
Feb 70

402,647

-71
Contribution to the Thermodynamics of
Certain Hydrocarbons, by Yu. P. Maslov,
A. A. Antonov.
RUSSIAN, per, Zhurnal Fiz Khimiy, Vol
41, No 5, 1967, pp 1001-1004.
NTC 69-10924-07D

Yu. P. Maslov

Sci-Chem
May 69

382,533